

Agenda

- Information
- Update on remedial activities
 - Petroleum Recovery
 - Plume Characterization
 - Volatile Organic Solvent Remediation Testing
 - Vapor Intrusion Investigation and Mitigation
- What's next
- Not here to discuss the lawsuit

Information

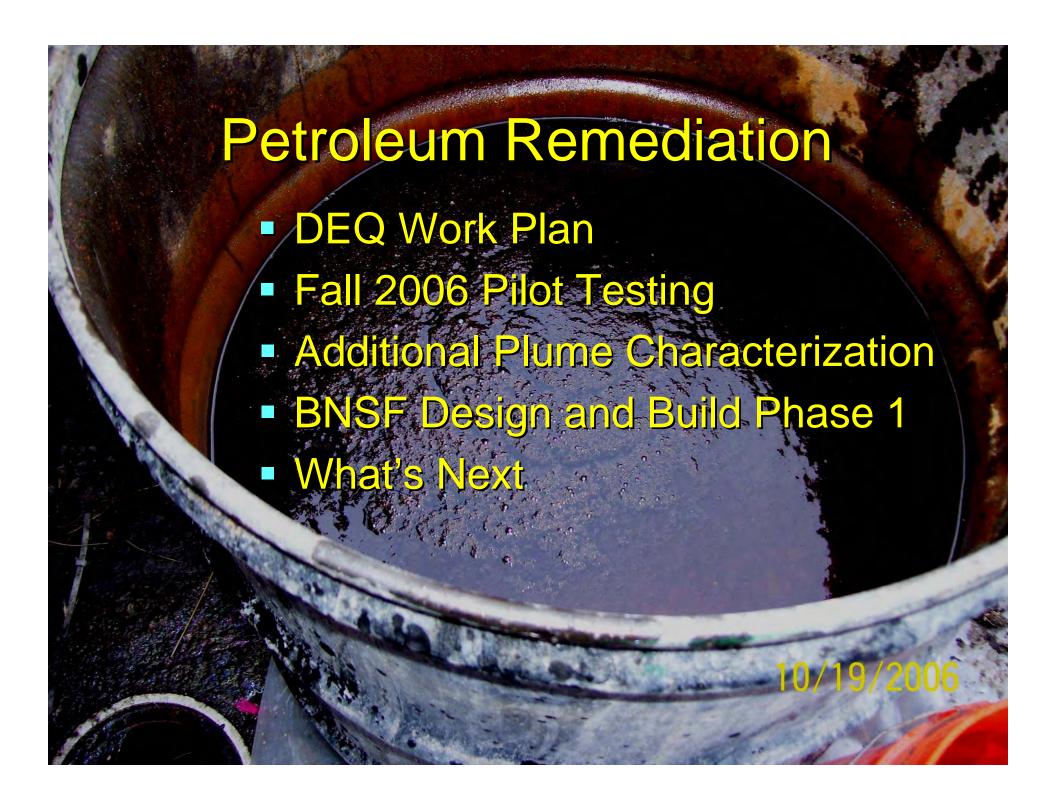
"New" Project Manager: Aimee Reynolds – 406-841-5065 or 800-246-8198

Park County Environmental Council (PCEC) Contacts:
Jim Barrett, PCEC – 406-222-0723 or 866-829-2059
Brian Blicker, Resource Technologies, Inc. – 406-585-8005

Website:

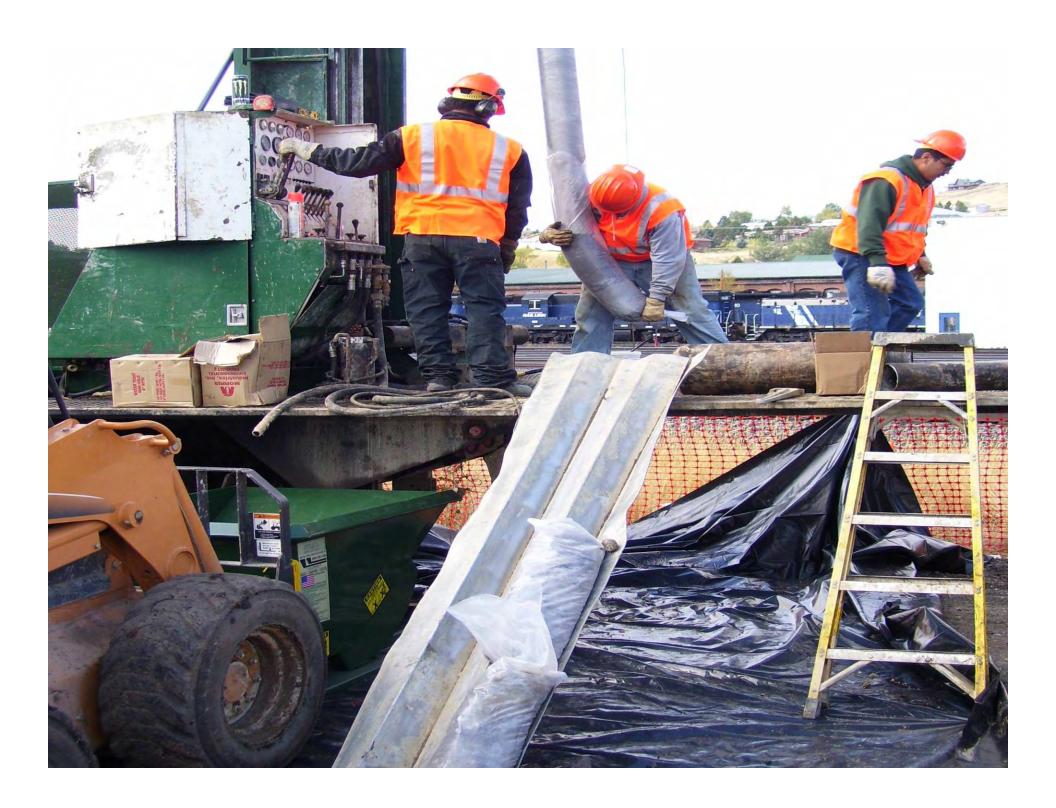
http://deq.mt.gov/StateSuperfund/BNLivingston.asp

Library Repository

























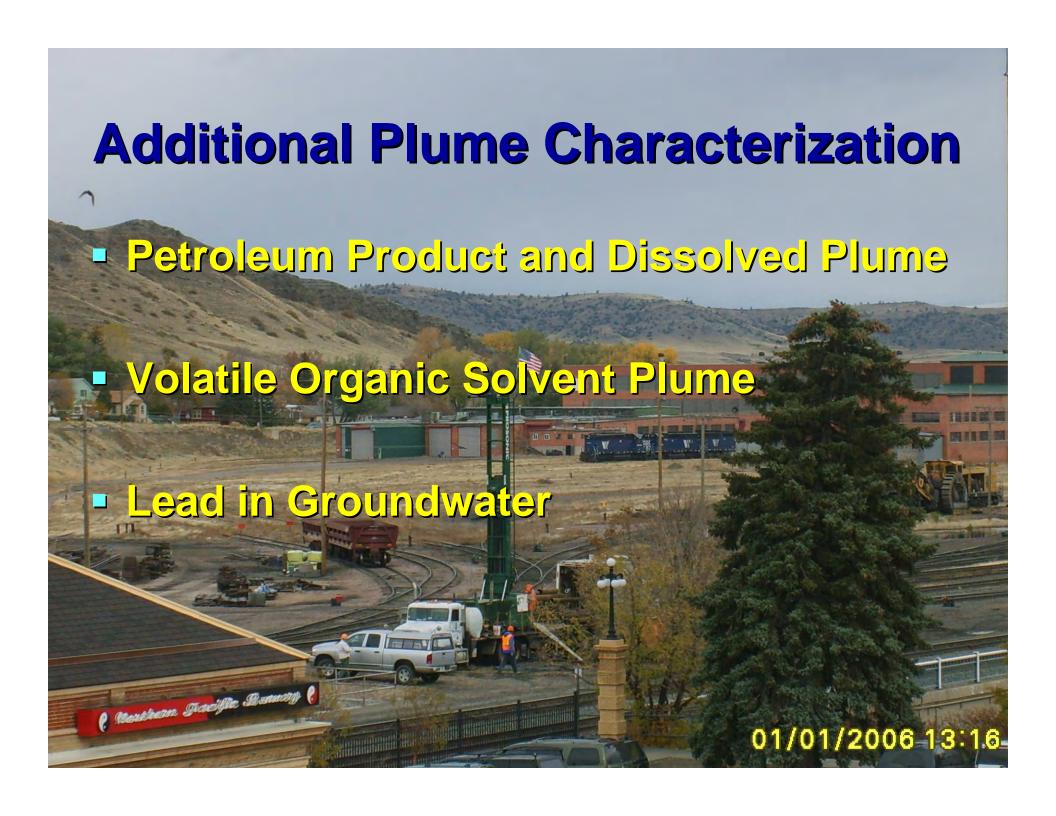




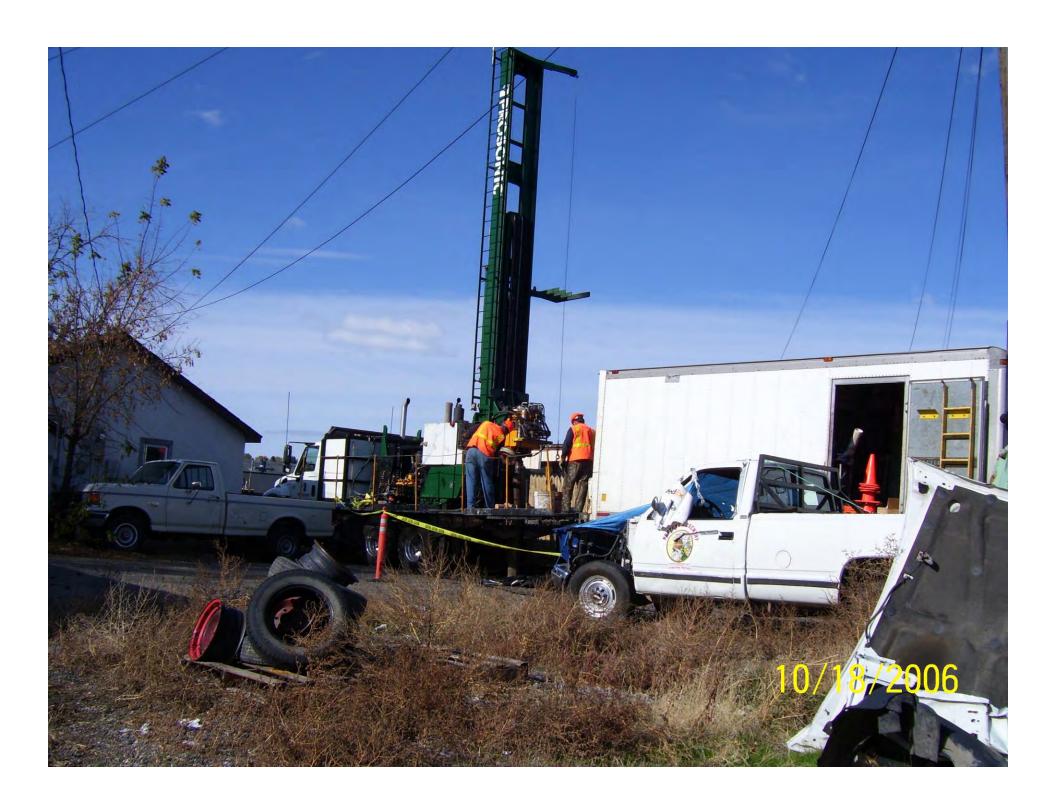




































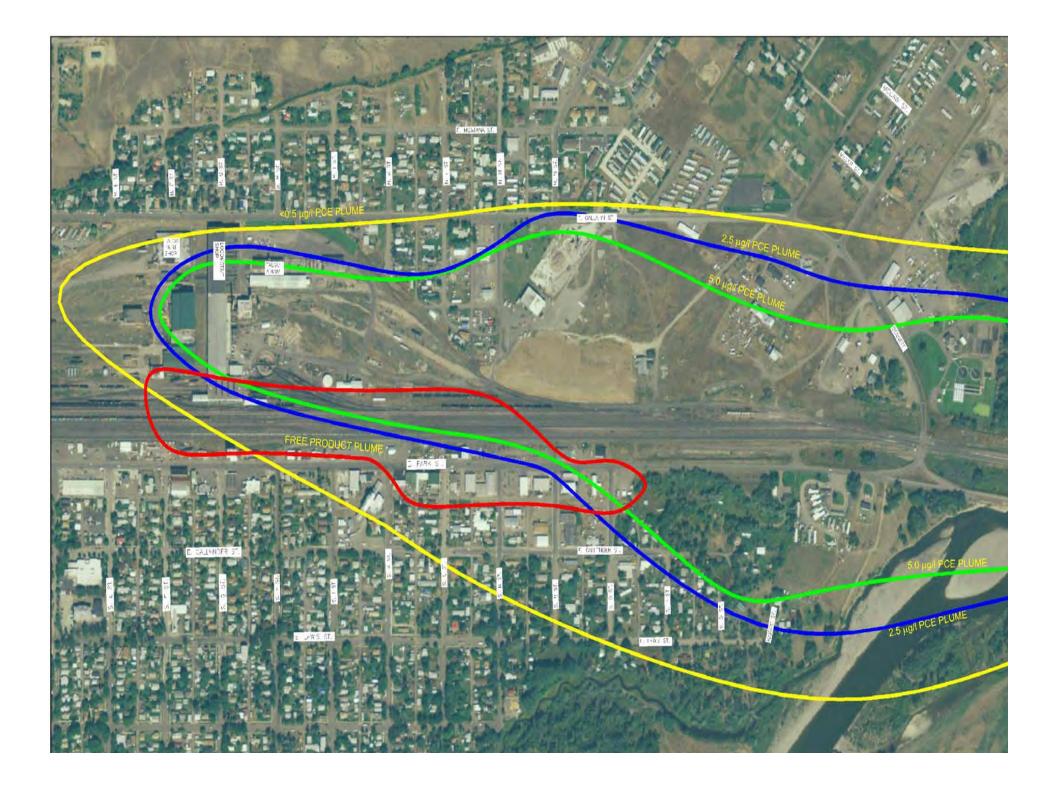


Good News About Lead

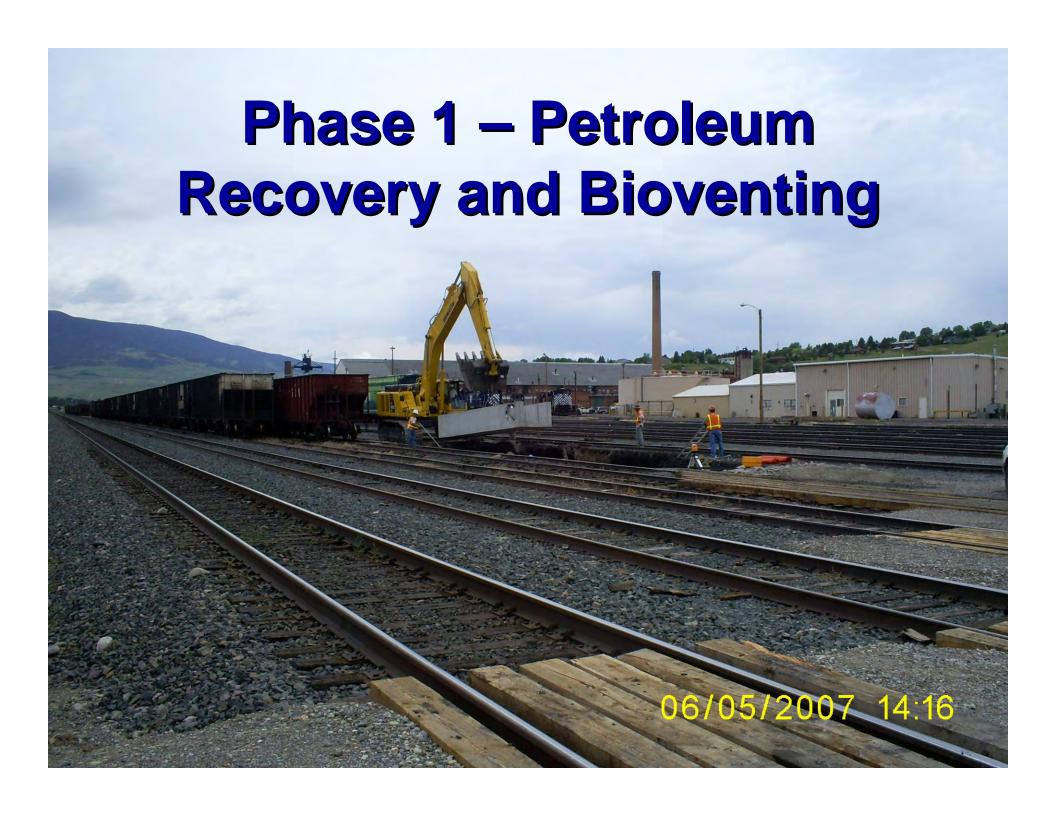
Very few detections

0.6 micrograms/liter (µg/L)

Well below the standard of 15 µg/L



















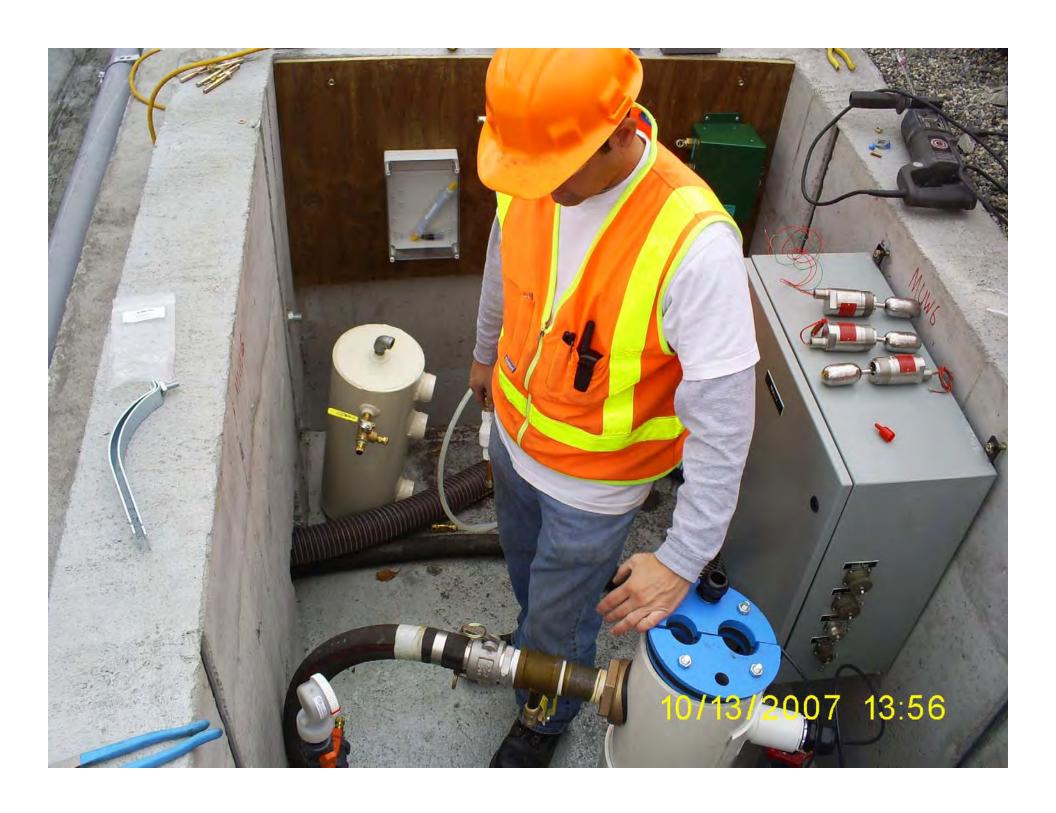














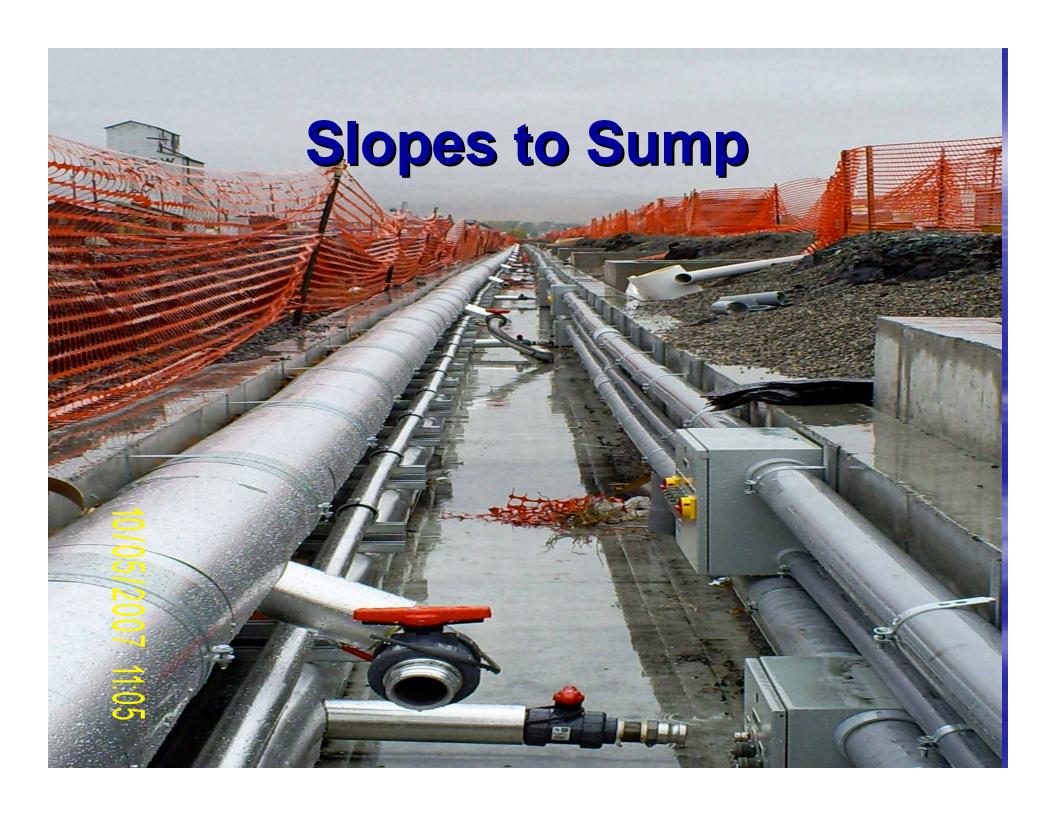




















































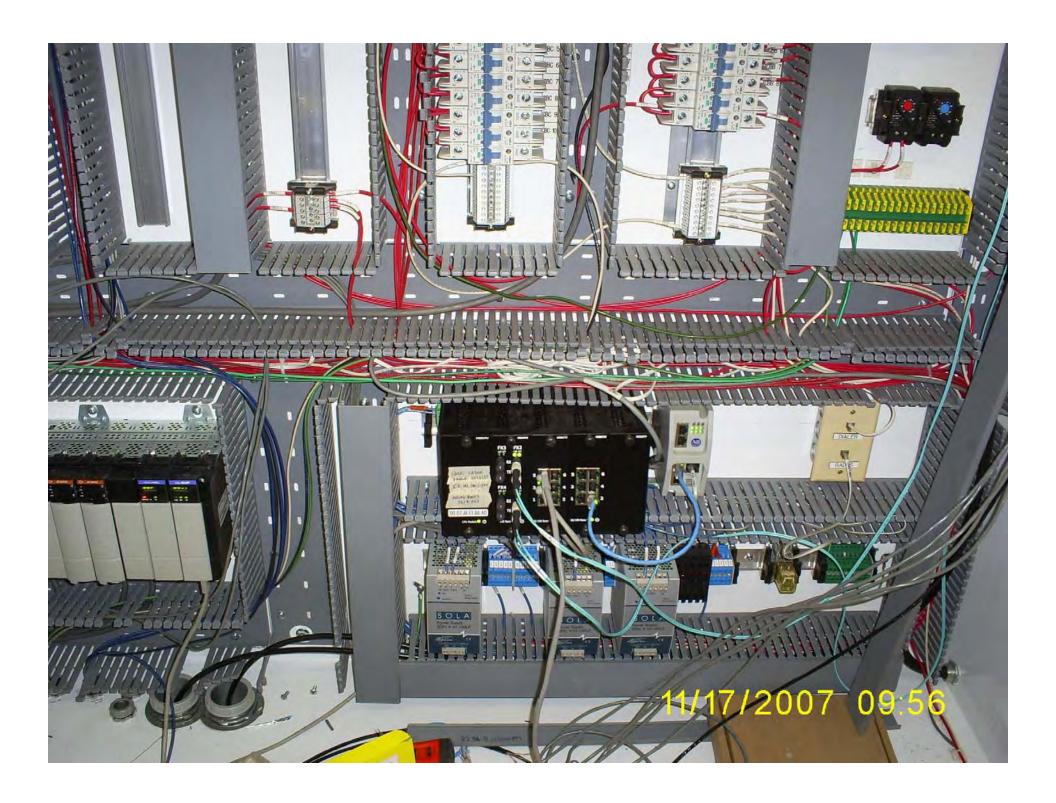


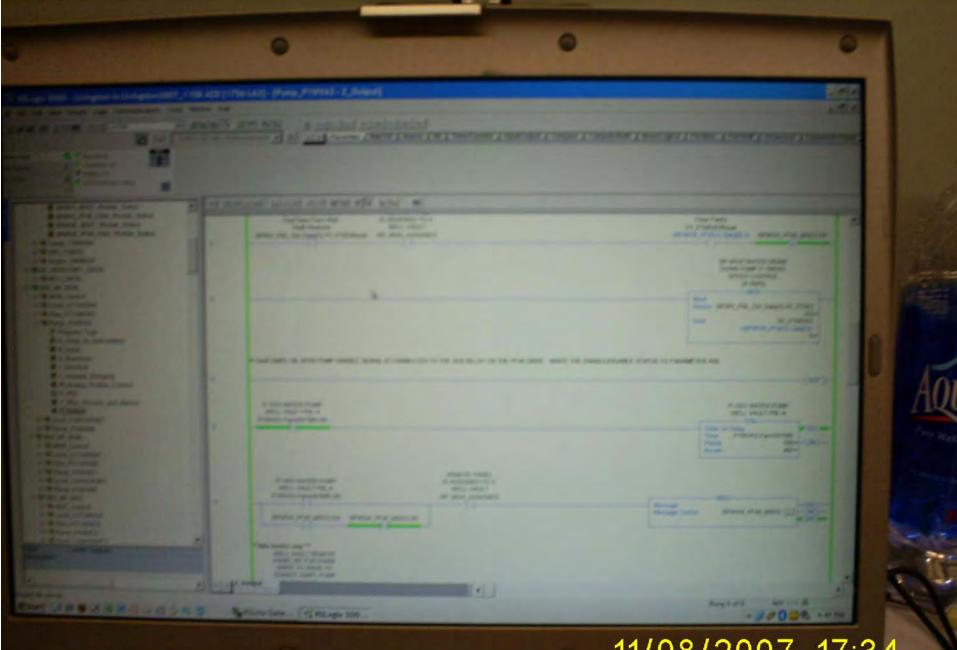












11/08/2007 17:34





Finish testing components

Fulfill discharge permitting requirements

START RECOVERING PRODUCT AND BIOVENTING JANUARY 2008!

10/16/2007 12:10

Volatile Organic Solvent Remediation Pilot Test

Installed and sampled new remediation wells

Test treatment in laboratory

 Inject compound into the ground to breakdown solvents at the source







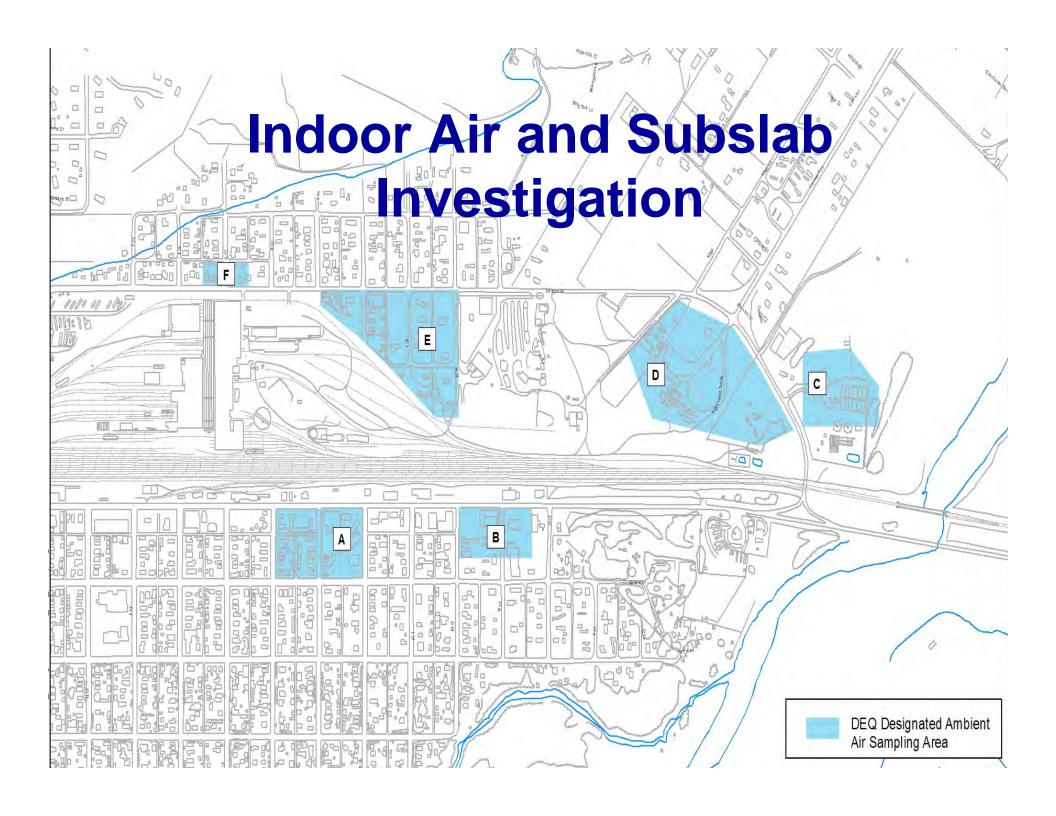


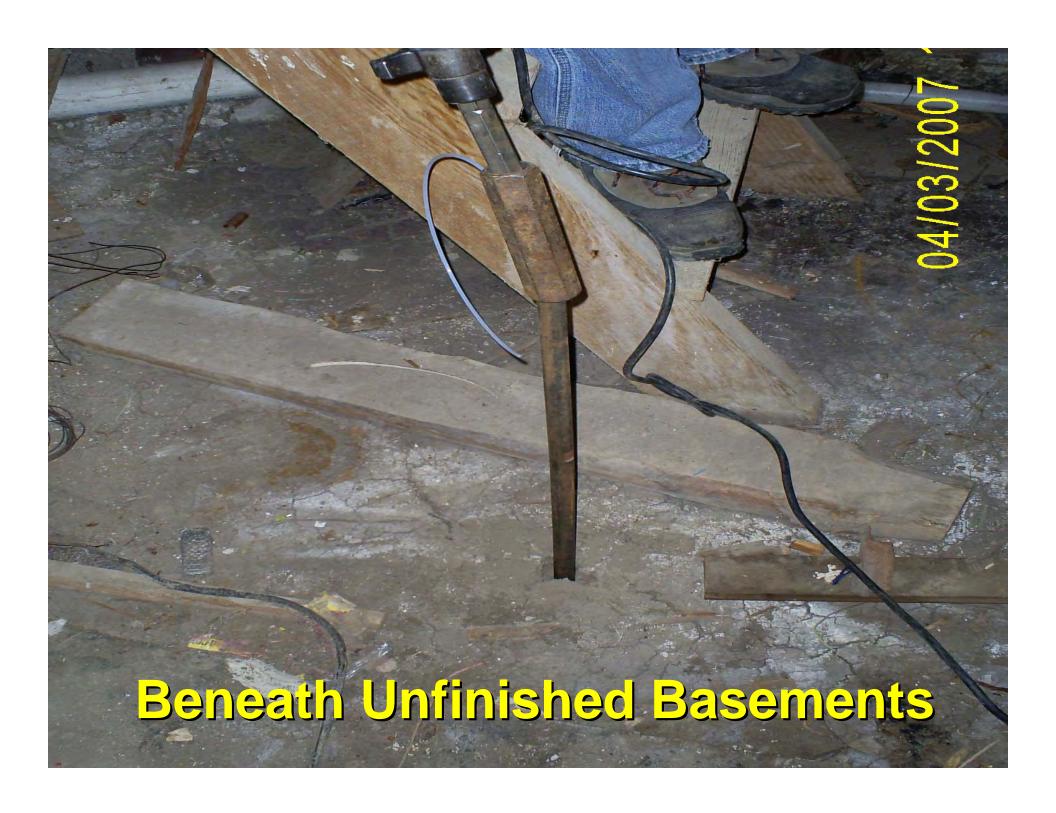
Vapor Intrusion Investigation and Mitigation

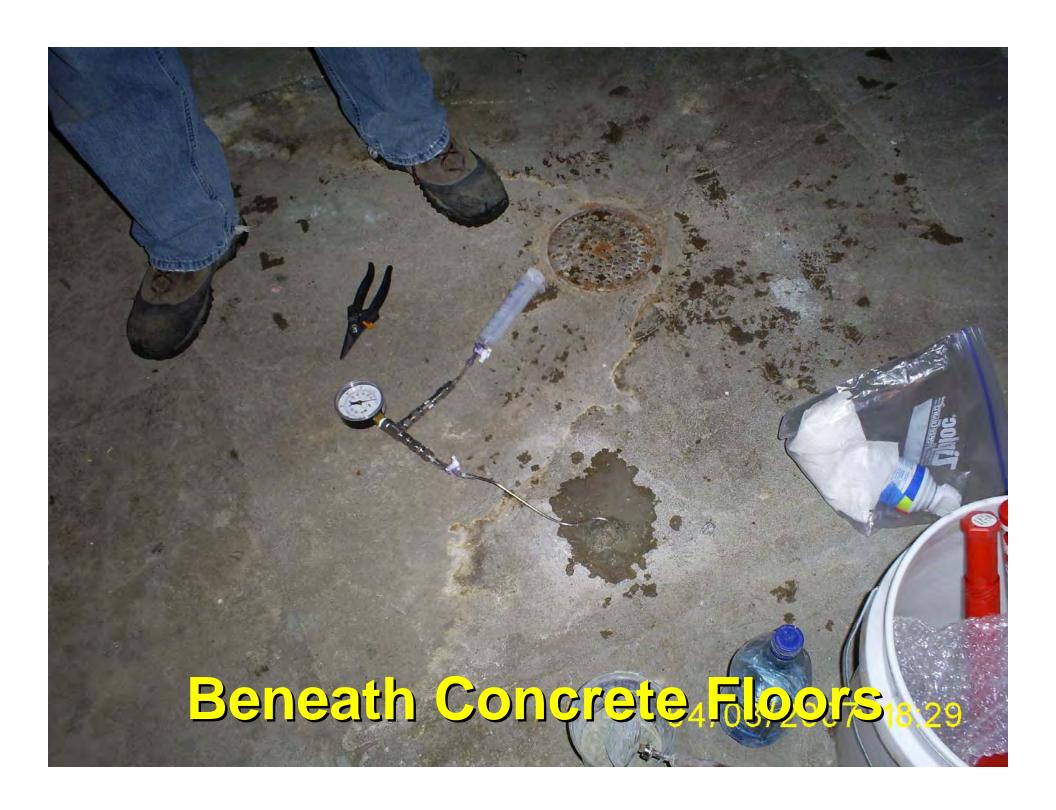
Indoor Air and Subslab Investigation

Soil Gas Sampling

Mitigation

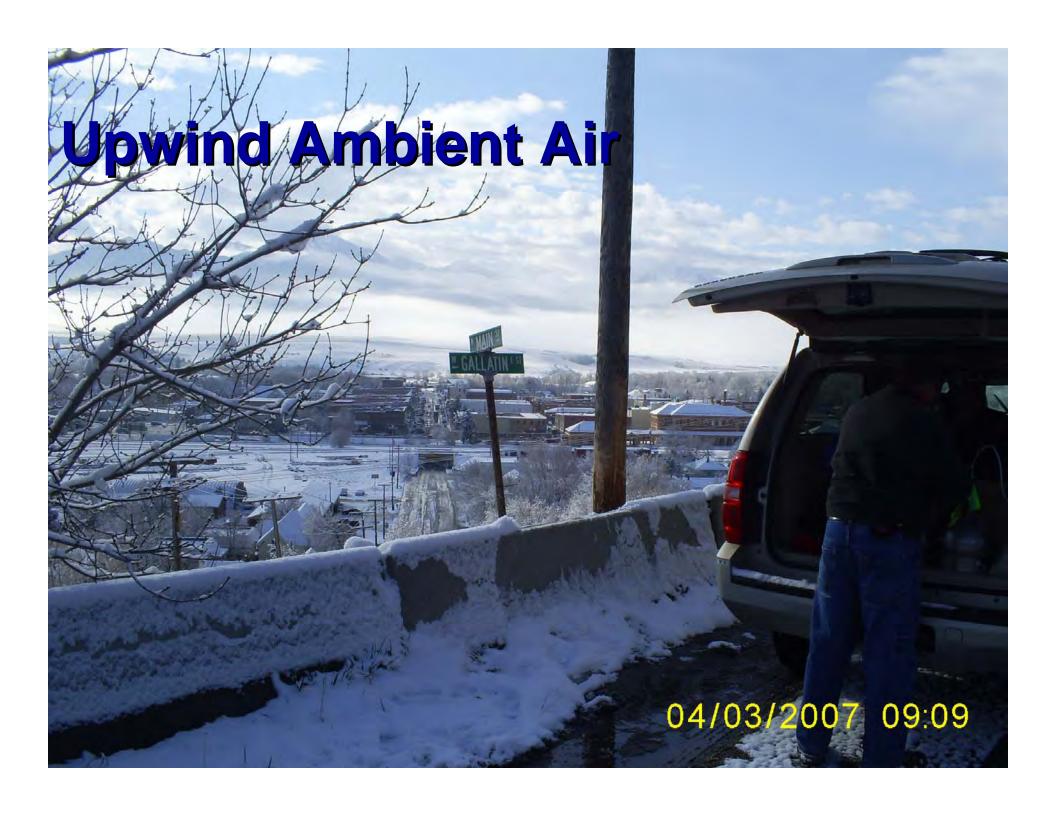












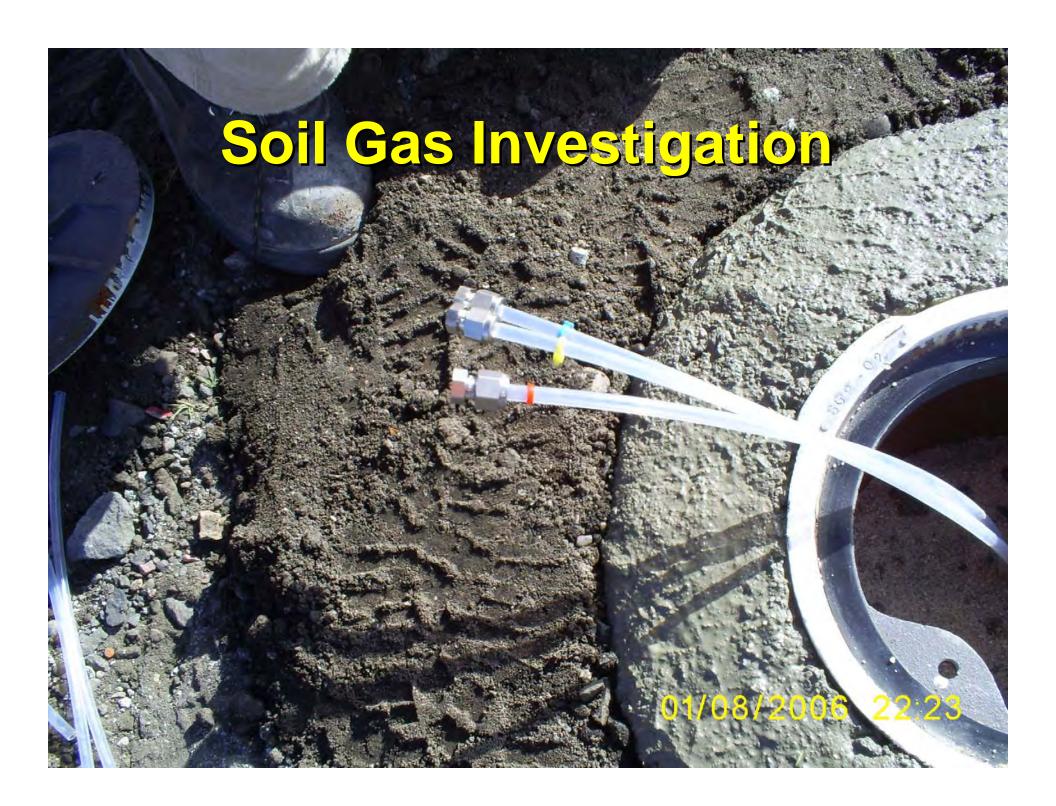


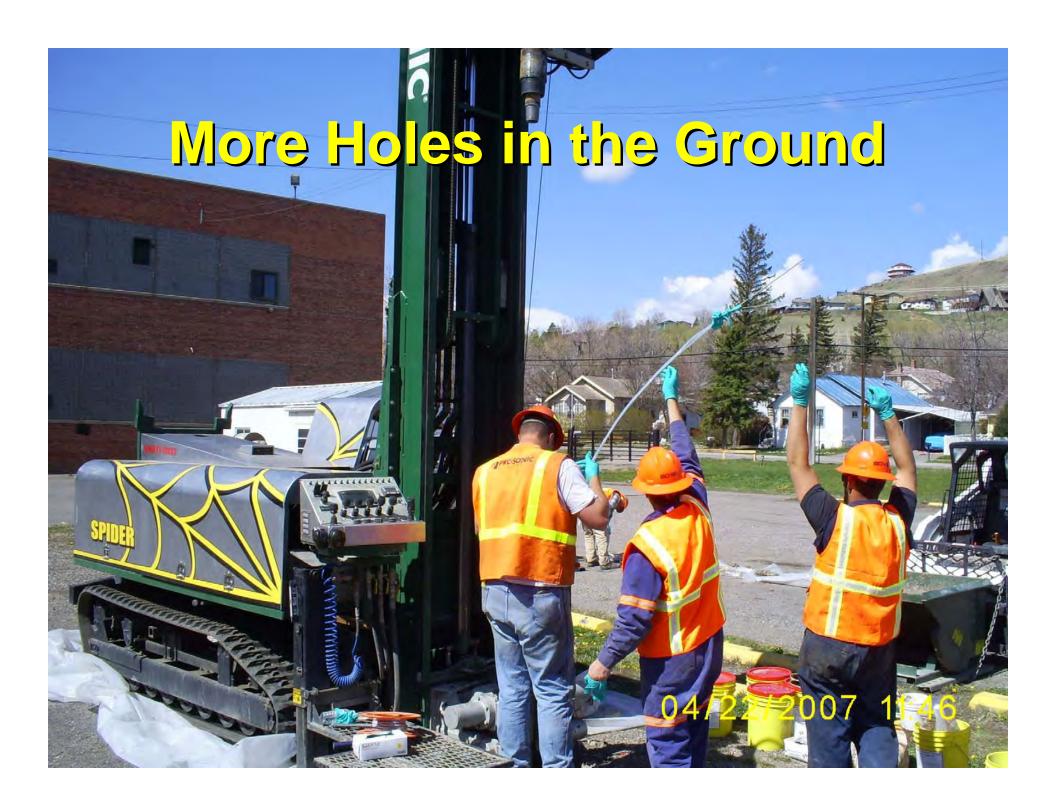
















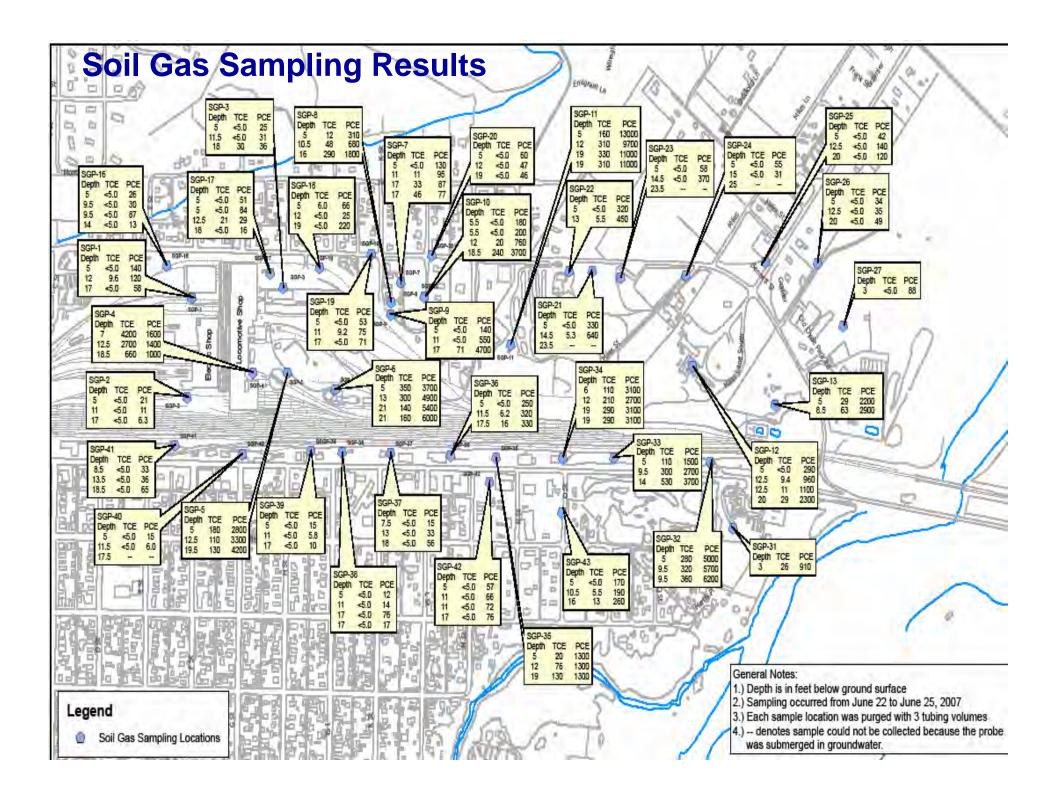










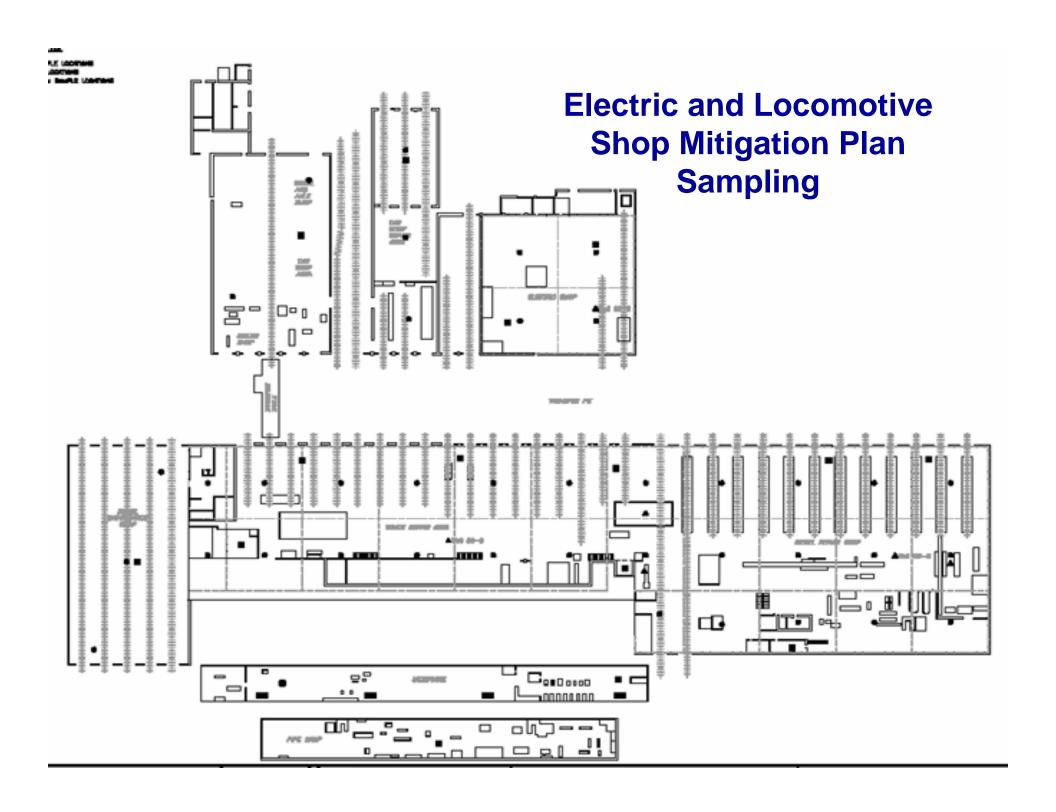


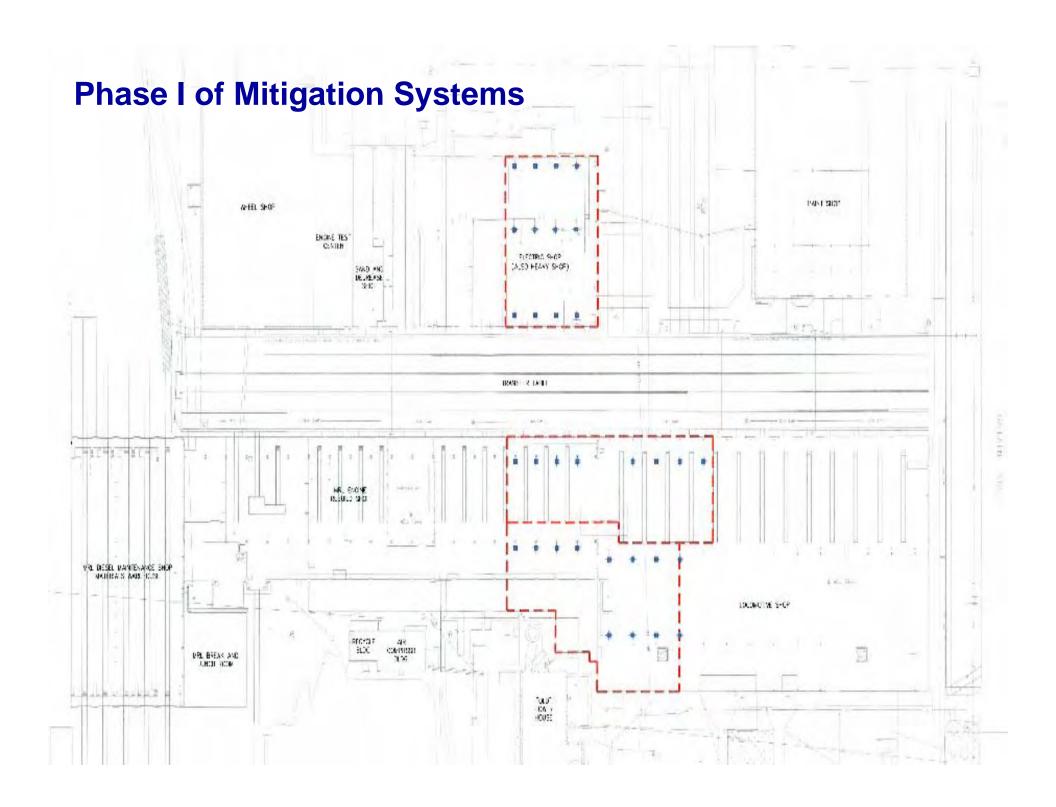














More Mitigation

 Start installing systems in the Electric Shop and the Locomotive Shop

 System testing in additional rail yard buildings

Install system in one residence

Other Upcoming Activities

- Sample and cleanup surface soil in rail yard
- Investigate bedrock aquifer and determine the need for cleanup
- C&P Packing investigation and cleanup
- Determine full extent of dissolved petroleum plume and the need for cleanup
- Compile data from past actions and conduct additional sampling and cleanup

Questions?

Information

Project Manager:Aimee Reynolds – 406-841-5065 or 800-246-8198

PCEC Contacts:

Jim Barrett, PCEC – 406-222-0723 or 866-829-2059 Brian Blicker, RTI – 406-585-8005

Website:

http://deq.mt.gov/StateSuperfund/BNLivingston.asp

Library Repository